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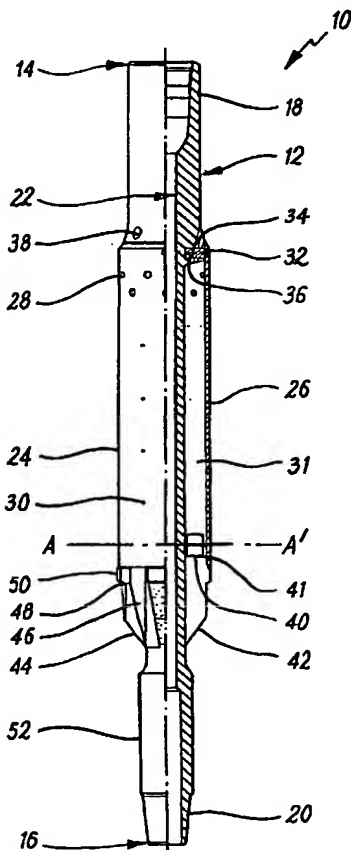
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(54) Title: JUNK REMOVAL TOOL



(57) Abstract: A junk removal tool (10) for use in a well bore. The tool includes a multi-faceted face (42) of tungsten carbide to break up large pieces of junk. The junk is then captured in the tool via large area inlet ports (40) and collected in a trap (31). In one embodiment, valves (41) are placed at the inlet ports to prevent the out-flow of captured junk. A further embodiment includes a throat portion (52) to jet junk laden fluid into the tool.



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